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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 42390.P9429

Total Pages 3

First Named Inventor or Application Identifier Jin Yang

Express Mail Label No. EL143557377US

ADDRESS TO: **Assistant Commissioner for Patents**
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification (Total Pages 45)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
3. Drawings(s) (35 USC 113) (Total Sheets 18)
4. Oath or Declaration (Total Pages 5)
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed) (Note Box 5 below)
 - i. **DELETIONS OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. Computer Readable Copy
b. Paper Copy (identical to computer copy)
c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & documents(s))
9. a. 37 CFR 3.73(b) Statement (where there is an assignee)
 b. Power of Attorney
10. English Translation Document (if applicable)
11. a. Information Disclosure Statement (IDS)/PTO-1449
 b. Copies of IDS Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
14. a. Small Entity Statement(s)
 b. Statement filed in prior application, Status still proper and desired
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Other: _____

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP)
of prior application No: _____

18. Correspondence Address

Customer Number or Bar Code Label

(Insert Customer No. or Attach Bar Code Label here)

or

Correspondence Address Below

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Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

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09/608637
06/30/00



Dated: 6/30, 2000


Michael J. Mallie
Reg. No. 36,591

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Shane M. Osofsky
(Signature of person mailing paper or fee)

6-30-00
(Date signed)

Serial/Patent No.: ***** Filing/Issue Date: *****
Client: Intel Corporation
Title: METHODS FOR FORMAL VERIFICATION ON A SYMBOLIC LATTICE DOMAIN

BSTZ File No.: 42390, P9429 Atty/Secty Initials: MJM/LMM/smo
Date Mailed: 6-30-00 Docket Due Date: *****

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

Amendment/Response (____ pgs.) Express Mail No.: EL143557377US Check No. 36079
 Appeal Brief (____ pgs.) (in triplicate) Month(s) Extension of Time Amt: \$ 1104.00
 Application - Utility (45 pgs., with cover and abstract) Information Disclosure Statement & PTO 1440 (____ pgs.) Check No. _____
 Application - Rule 1.53(b) Continuation (____ pgs.) Issue Fee Transmittal _____
 Application - Rule 1.53(b) Divisional (____ pgs.) Notice of Appeal _____
 Application - Rule 1.53(b) CIP (____ pgs.) Petition for Extension of Time _____
 Application - Rule 1.53(d) CPA Transmittal (____ pgs.) Petition for _____
 Application - Design (____ pgs.) Postcard _____
 Application - PCT (____ pgs.) Power of Attorney (____ pgs.)
 Application - Provisional (____ pgs.) Preliminary Amendment (____ pgs.)
 Assignment and Cover Sheet Reply Brief (____ pgs.)
 Certificate of Mailing Response to Notice of Missing Parts
 Declaration & POA (5 pgs.) (Unsigned) Small Entity Declaration for Indep. Inventor/Small Business
 Disclosure Docs & Qig & Cpy of Inventor Signed Letter (____ pgs.) Transmittal Letter, XXXXXX
 Drawings: 18 # of sheets includes 23 figures Fee Transmittal, in duplicate
 Other: _____